

**ROCKY FLATS PLANT
EMD OPERATING
PROCEDURES MANUAL
VOLUME III: GEOTECHNICAL**

**Manual No.: 5-21000-OPS-GT
Procedure No.: Table of Contents, Rev 46
Page: 1 of 3
Effective Date: 08/20/93
Organization: Environmental Management**

**THIS IS ONE VOLUME OF A SIX VOLUME SET
WHICH INCLUDES:**

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VOLUME II: GROUNDWATER (GW)
VOLUME III: GEOTECHNICAL (GT)
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VOLUME V: ECOLOGY (EE)
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**EG&G
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**DOCUMENT CLASSIFICATION REVIEW WAIVER
PER R.B. HOFFMAN, CLASSIFICATION OFFICE
JUNE 11, 1991**

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GT.19	Field Gas Chromatographs	2	05/12/92
GT.20	Procedures for Soil Interstitial Water Sampling and Sampler Installation	2	05/12/92
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GT.24	Approval Process for Construction Activities on or Near Individual Hazardous Substance Sites (IHSSs)	0	05/12/92

ENVIRONMENTAL MANAGEMENT DOCUMENT CHANGE NOTICE (DCN)

DOCUMENT NUMBER Procedure No. 5-21000-OPS-GT.1, Rev. 2

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Title <u>Logging Alluvial and Bedrock Materials</u>	Date 7/13/93 <u>8.20.93</u> <i>seed</i>	DCN Number <u>93.06</u> <i>seed</i>
Expires 10/13/93 <u>8.20.94</u> <i>seed</i> Procedure Revision Required X YES <input type="checkbox"/> NO		
Scope Limitation: <u>OU2 Soil Vapor Extraction Pilot Study</u>		

Item Number	Page	Step or Paragraph	Changes (Use DCN CONTINUATION SHEET for Additional Space)
1	8	5.1.2.1, para.#6	Add sentence at bottom of paragraph: "This detailed sieving and grain size analysis will not be required for the boreholes drilled as part of the OU2 Soil Vapor Extraction Pilot Study. The geologist's field log will be sufficient for subsurface interpretation purposes."
2	31	Sec. 6.2.4	Add at end of paragraph: Core photography requirements will be lifted for those cores generated by the OU2 SVE Pilot Study.

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Justification (Reason for change - Provide numbers to reference corresponding items above.)

1) and 2): The large number of borings and wells installed during the OU2 Phase II RI/RFI in close proximity to the proposed vent wells in the SVE study area makes this degree of detail in logging and core photography redundant and unlikely to improve upon existing data generated from the area.

Concurrence	Organization	Req	Date	Concurrence	Organization	Req	Date
<i>[Signature]</i>	FOR QAPM <i>K.B.</i>	X	<u>8.9.93</u>	<i>[Signature]</i>	User	X	<u>8-9-93</u>
	EOM			<i>A.L.P.</i>	User	X	<u>8-10-93</u>

Approval of Responsible Manager <i>[Signature]</i>	Date <u>8/16/93</u>	Is Posting Required? <input type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, by what date?	Date Posted
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